Submit To Appropriate District Office State Lease - 6 copies				State of New Mexico					Form C-105 Revised June 10, 2003				
Fee Lease - 5 copies Energy, District 1				ergy, N	, Minerals and Natural Resources				-	WELL API NO.			
1625 N. French Dr., Hobbs, NM 88240								30-025-39389					
District II 1301 W Grand Avenue, Artesia CE VED Oil Conservation Division 1220 South St. Francis Dr.								5. Indicate Type of Lease					
District III 1220 South St. Francis Dr. 1220 Sou									STATE S FEE				
1000 Rto Brazos Rd , Aztec, NM 87410 District IV 1220 S. St, Francis Dr , Santa Fe, NM 87505  ZIII9  Santa Fe, NM 87505								State Oil & Gas Lease No.					
WELL COMPLETION REPORT AND LOG													
la. Type of Well	LL 🛛 GAS				OTHER				_	7 Lease Name o	or Unit Ag	reement Na	ame
b. Type of Completion  NEW ☑ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF  WELL OVER BACK RESVR ☐ OTHER							Leaker CC State						
2 Name of Operato										8 Well No			
COG Operat	ing LLC									029.			
3 Address of Oper							•			9 Pool name or	Wildcat		
550 W. Texa	as Ave Suit	e 1300	Midland	. TX 7	9701					Ma	ljamar,	eso, We	st 44500
4 Well Location				,							<u> </u>		
Unit Letter	I : 1650	) Feet	From The_	S	South Line	and	9	90	_ Fee	et From The	East		Line
Section	16	Towr		7S	Range	_	32E			NMPM			Lea County
10. Date Spudded					npl (Ready to Prod )			Elevations (	DF&	RKB, RT, GR, e	etc)	14 Elev	Casinghead
10/23/09	11/0			F	11/20/09			10.1.		29 GR		Cable T	
15 Total Depth	16. Plu	g Back T	D		Multiple Compl How nes?	Many		18 Interv Drilled By		Rotary Tools		Cable I	OOIS
7018		6944		L						X	111 5		
19 Producing Inter	rval(s), of this c	ompletio	n - Top, Bot 5514 <b>-</b> 6		me Yeso					20	Was Di		irvey Made Vo
21. Type Electric a	nd Other Logs I	Run	3314 - 0	7700	1 030					22 Was Well C	Cored		
			NGS, Mi		FL / HNGS							No	
23.			-		SING RECOR	<b>RD</b> (1			trin				
CASING SIZE WEIGHT LB /FT			B /FT		DEPTH SET HOLE SIZE				CEMENTING		) A	MOUNT PULLED	
		48 32	2133		17 ½		550 sx 700 sx						
5 1/2		17		7018		7-7/8			1250 sx				
								,					
									,				
24.	Leon		OTTOL	LIN	ER RECORD	Lean	T I T X		25			ECORD	DACKED SET
SIZE	TOP		воттом		SACKS CEMENT	SCR	REEN		SIZ	2-7/8	DEPTH 6723	SEI	PACKER SET
						<del> </del>				2-776	0723		
26 Perforation r	ecord (interval,	sıze, and	number)			27.	ACI	D, SHOT.	, FRA	ACTURE, CEN	MENT, S	QUEEZE,	, ETC.
	1 SPF, 16 ho		OPEN			DEF		NTERVAL		AMOUNT AN		MATERIA	L USED
	1 SPF, 26 ho		OPEN OPEN					$\frac{6-5570}{3}$					
	1 SPF, 26 ho 1 SPF, 29 ho		OPEN				$\frac{0 - 6210}{0 - 6480}$		See attachm See attachm				
0550 - 0750	1 511, 27 110	103	OI LIV					$\frac{0-6480}{0-6750}$					
28					PRODUC	TIC		0 0750	·····	1 occ attachin			100000000000000000000000000000000000000
Date First Production   Production Method (Flowing, gas lift, pumping - Size and type pump)   Well Status (Prod or Shut-in)													
11/25/09 2-1/2 x 2-1/4 x 24' pump								Producin	ø				
		Choke Size Prod'n For						is – MCF Water – B			Gas – Oil Ratio		
	Test Period 15				76		95						
11/25/09 Flow Tubing	Casing Pressi	ure	Calculated:	24-	Oıl – Bbl.	L	Gas -	- MCF	L\	Vater – Bbl.	Oıl	Gravity – A	 \P1 <i>– (Corr )</i>
Press	1.53.16		Hour Rate								"		
29. Disposition of	 Gas (Sold used	for fuel	vented, etc.	)	L				$\perp$		est Witne	ssed By	39.0
and a supposition of	,,	, . , , ,			old							Kent C	ireenway
30 List Attachments  Logs, C102, C103, Deviation Report, C104  31 Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief													
31 . Thereby certi	fy that the info	ormation	ı shown or	Lo both s	ogs, C102, C103, ides of this form as	Devi	atioi ind c	Report,	C10	4 best of my know	vledge at	nd belief	
	$\bigcap \bigcap a$	NVA	~~			u		<i>p.</i> 10	,				
Signature	[ [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [	188	<i>Y [</i>		Printed Name Chasity J	ackee	\n	Title		agent for COC	7	Date	12/18/09
E-mail Address	s <u>cjackson</u>	@conc	horesourc			acks(		, illie		igeni ioi COC	J	Date	12/10/07
					<del> </del>		É	<u></u>					

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeas	tern New Mexico	Northwe	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"			
T. Salt	T. Strawn_	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"			
T. Yates 2171	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison_			
T.Queen <u>3135</u>	T. Silurian_	T. Point Lookout	T. Elbert			
T. Grayburg	T. Montoya	T. Mancos	T. McCracken			
T. San Andres 3899	T. Simpson	T. Gallup	T. Ignacio Otzte			
T. Glorieta 5421	T. McKee	Base Greenhorn	T. Granite			
T. Paddock	T. Ellenburger	T. Dakota	T			
T. Blinebry	T. Gr. Wash	T. Morrison	Т.			
T.Tubb <u>6874</u>	T. Delaware Sand	T.Todilto_	T			
T. Drinkard	T. Bone Spring	T. Entrada	T.			
T. Abo	T. Morrow	T. Wingate	T.			
T. Wolfcamp	T. <u>Yeso</u> <u>5494</u>	T. Chinle	T.			
T. Penn	T.	T. Permian	T			
T. Cisco (Bough C)	T	T. Penn "A"	T. OIL OR GAS			

		•	SANDS OR ZONI
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
·	IMPORTANT	WATER SANDS	
Include data on rate of wat	er inflow and elevation to which wat	er rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
	LITHOLOGY RECORD	(Attach additional shee	t if necessary)

From	То	In Feet	Lithology	From	То	In Feet	Lithology
							-
						-	



## Leaker CC State #29 API#: 30-015-39389 Lea, NM

## C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
5496 – 5570	Acidize w/ 3,000 gals acid.				
	Frac w/ 109,578 gals gel, 124,230# Ottawa sand,				
	17,584# Siberprop Sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6010 - 6210	Acidize w/ 3,500 gals acid.				
	Frac w/ 125,778 gals gel, 144,263# Ottawa sand,				
	32,095# Siberprop sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6280 - 6480	Acidize w/3,500 gals acid.				
	Frac w/ 126,413 gals gel, 143,297# Ottawa sand,				
	30,489# Siberprop sand.				

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
6550 - 6750	Acidize w/3,500 gals acid.				
	Frac w/ 125,181 gals gel,142,115# Ottawa sand,				
	31,892# Siberprop sand.				